## Growth of a Plant

### Overview
After planting a seed and recording all of the steps it takes to become a flower, students will then input their information into a timeline to understand the growth of a plant.

### Objectives
1. Students will understand the growth of a plant from seed to flower.
2. Students will gain more knowledge on the use of XTIMELINE.

### Standards
2.1.3: Describe, both in writing and verbally, objects as accurately as possible and compare observations with those of other people.
2.4.1: Observe and identify different external features of plants and animals and describe how these features help them live in different environments.
2.4.3: Observe and explain that plants and animals both need to take in water, animals need to take in food, and plants need light.

### Materials
Recorded Steps of Plant Growth, Computer, Internet Access

### Procedures
1. First the students will pull out their documented steps of the plant growth.
2. The students will then log into XTIMELINE and begin a new timeline.
3. They will create their timeline depending on the information recorded. For example, the day it was recorded and what was happening.
4. Once all information is inputted, they will save their timeline.
5. Finally the students will print their timeline and turn it in.

### Evaluation
Students will be evaluated by the order of events observed for their plant. If the stages are in the correct order, they will receive maximum points.

Standards: [http://www.indianastandards.org/standardSummary.asp?Subject=sci&Grade=2&Standard=](http://www.indianastandards.org/standardSummary.asp?Subject=sci&Grade=2&Standard=)